

DOCUMENTATION ON THE CANNONS IN THE GOVERNMENT MUSEUM CHENNAI (MADRAS)



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FRONT COVER

A model of the State Gun of Hyder-Ale and Tappa Suiton of Myson: The swell of mazzle of the mounted cur is shaped blue the conventional head of a lion. There are Under Earlish and rurs thus. 'For Major John Marfand, Superintendent of the Gon Manufactory,

Hoder Ali and Tippoo Suban's State Gan '

WIGAGE & CO.

The Canada by Hy Freehovy Land Govern Horry E C B. 1700 Accessor No 1889 Automico Gronnet Marca, Cancel Length 41.5 cm. Braw. BACK COVER

'Old cannon representing the earliest known methods of making carnons. An

Acception Number 1940 customer comment to our County

Printed at Students Offices Server, Chancel -600-001, Wincomers



CHENNAL - 600 009

Thiru S. Ramakrishnan LA.S., Special Commissioner and Secretary to Government Tamil Culture, Development and Religious Endowments Department Government of Tamilnada, Fort St. George

The Documentation on the Cannons in the Government Museum, Chennai, (Madray) with colour plates is the first effort of its kind. It is learnt that a similar effort is being made by the British Museum. The Indian army is also attempting to document Guns in its Artillery Regiment.

The book gives full information about the cannons in the collection of the Madras (Chennai) Museum. Nearly forty cannons are a very large number and would be amone the largest collections in the World. These commons were collected by the British during the course of the wars they fought in different parts of the Indian sub-continent and in Asia.

They were deposited in the Government Museum, Chennai. Some of these cannons have been lent on a long-term basis to the Archaeological Survey of India for display in the Fort Museum, Chennal and at Sri Ranga Patna, Details of location also are given in this book.

The authors have done exhaustive research by visiting the Officers Training Academy of the Indian Armed Forces at Madros, the Library of the Archaeological Survey of India and the Connemara Public Library.

I feel that the publication of this work which is on par with international standards in presentine full information, attention to detail and excellence of presentation, will enhance the prestire of Chennal Museum.

FORT ST. GEORGE. CHENNAL - 600 009 DATE 9-02-2000

(S. RAMAKRISHNAN TACK

The history of the caracers in the Government Miscoure, Cheneau (Madras) shows the action and speed of the British Buptire. These cannots have been collected in the bartisc the British fought in virtual parts of the florish subjections and or Asia. Through those one consultance the control through the control in the subject to the programment of the presencest intenset of meantaining Pax Britancias through out the world in the behavior after of the Parish Thumer.

Through out history superiority in the art of warfare has made the difference between survival and extention of a necode, their relates and culture

(Marshall P.J., 1998, p. 499)

In the First Butle of Passpot, (1526 AD), though Baber had a small army be possessed camous which the Delhi Szitanio army did not. This means the defeat of the large Delhi Saltaniae arms or the bands of the Modrikhi-Schalber Largell, 1991 [a, 199].

In 1750 AD, at the Battle of Wandwarh and in 1752 AD at Trachmopoly, the British company made a great difference between victory and defeat (Srinth V A., 1964, p.664)

Most dominateally at the Battle of Plassey, (1757 AD), the British cannots enabled Lord Clive with a small band of English soldiers to rout the energy of News Siny 156 Deada, though it was a consequently much record. The tracking of Mr. belief over of "man and the state of the

The Eighels Dest India Company readered the cannot not of cursoons in minimizing their reliant systematic Yang distance for from cursons excelled in large create; considers while their theoretic readers of the control interface to the control of the from create. The Spatish and the cheese in Transition, conversification integration from the facilities (the Spatish and the Control of the Cont

They allowed the native Indian states to keep only the Sic-Postaler contours and the begger Tavelse and Twesty Pounder entroons were with the Bestish. This craused langer range and most destructive Empower for the Dast India Company's States. This played a very significant sole in the First Wav of Independence (1857) in enabling the subjugation of the native Indian strates Online Int. 1857. In 1867.

A combination of force of arms, subsidiary alliances and other not so savoury tactics thus embled them to subside the critics country.

From the above, the role of curroon or mouthing history can be easily deduced. In the Covernment Museum, Chemius some of the proces from these basenes were kept. There has been no documentation on-those so far. In the following pages, this licenum is attempted to be

DOCUMENTATION ON THE CANNONS IN THE GOVERNMENT MUSEUM CHENNAI (MADRAS)

DRIGIN OF CAS

Gaspowder streeted in Chens was used for fireworks. Mario Polo took it to Eurôpe where it was transferred into a weapon of war. The term Capnon is from the French. Canon' derived from the Latin 'Canad' marring a read or tube.

Adfilery has played a significant role in wars and conflicts that have marked the evolutions of modern natures and states for the past 800 years. These is obscurentation from the only part of the thrattenth centry in classes intillery. This weapon of war was first experimented during that period. Carriers of the period were critical, experied and never treferen and were also very heavy and were used as serge gares to idustric coole wills.

The first days should be not of gameny could have been the mobile account, which could move in the hartferful Early monocoptes ration on onti-scelled way defined in 120 ADD yearson throwing women, and the x current dead 12% ADD was preserved in the cash of Costay of Prince. It is been that women and the x current dead 12% ADD was preserved in the cash of Costay of Prince. It is been that removable by treation may be free point where the cash of the cash with red has and darway and their place on they could. They were valided as "benthands." I should be marke from Jakias "harbon of selectimentally the cash and placing it is would not be "building by the Danks and Eliments (Howers

On such and yearnon is melable in the Christian Georetteet Mexican. It claims to be the first curron of the Christian Arry, The Southerbertury may be excepted as the tries degrained of the congauge-order and currons in arthury affairs. Missiscept and constructed recent for the city of Christ in Beigens describe cosmy Hissonia; but sing research by a German marks in 131MAD and exponent of England in 114d. AD with supplies of garpowder, Another only name for curron was "Cerbosical Wississ." PM, 1982.02, 2021.

SCIENCE OF GUNNERY

described from the second from

The second period (1600 Ap. - 1800 AD) recent with the against contribution of the "latter of recome neutral re-Schools Reging and overe Generate Adolpsin [1914 - 1000 AD]. He made contribution of the "latter of recome neutral re-Schools Reging and overeign and the rest of the 1800 and the second and the rest of the 1800 and the second rest of the 1800 and the 1800 a

In the following pages the camous in the collections of the Government Mascuri. Chemia are collected since it has not been done if also whose of the camous were made between 1002 and 1000. AD and were captured in histories wars. St. No. 10 and 12 are two copper cannot within twe beough from Chem with asscriptions in Chiese which state that those were the first and second camous that were called at Annie. The raises of the forestern as the prime "Earl Mas Chem."

Description Old European causes captured

at Mandalay, during the III Burracue War [called Anglo Prendergast to advance upon his army suscendered at This carnon was cast in Ocange and mette TE

MADVIENDO AV II HAT A Burriese inscription on the at Dwaravity, Capital of Sian



Shifted to Fort Maseum, Chemia

Shifted to Fort Museum, Ch.

at Mandaloy, during the III Burmon War Icelled April aggression and ordered Gen-Mandalov King Thubay and

MAINTENDRAY II sall



920 Long f 361 o fuse Gun m 43 Did common with a Person pricorpitos, which has been translated. This is a cassine of the Government Factory of Mit Government Factory of Mit Mittel & Khari Bahadee Mahahait Jiege, 1244. A HT (1828–1829. A D). He was one of the raters of the Common posters of Sind in the Beerbay Paradamy. It is not known how this cannot came to Medica.

Shrited to Fort Museum, Cheman (Archaeological Survey of India)



1921 Length S of 288.5 cm. N Muse Gun netal B um B & 44 ci

Sources census captured at Mendeling from; the Thred Bearnese wer in 1885 AD A Bearnese inscription on the cannon states that it was taken by Surbyruss, King of Barras, of December 1985, King of Barras, of December 1985, King of Barras, and December 1985, King of Santon Charles of the great right division of the Stannes Body Courb of the Cannes, was a correspond to the Cannes, which is the Cannes of the Cann

Shifted to Fort Mescure, Cherusa (Archaeological Survey of India)



1923 Longth Cannon captured during the operations against Tipu Sultan of Mysore It is probably of my Cannon captures against Tipu Sultan of Mysore It is probably of Pouch resusfactore.



Bose Bron

from the Central Jul at Trichesopely It is also believed to have been taken from the French by the English in the place stated above. The carcabel is utact in the case of this cannon but the muzzle is slightly request.

Shifted to Fort Museum, Chennas (Archaeological Sarvey of India), localed inside Amny Garmon, opposite to ASI office

1942 Length of 188 cm Muse Cupper um & 39 of ASI Macatha campon similar to No 1941 with the same inscription on it

Shelted to Fort Museum, Chetter

1937 Lengti of 141 cr Music Iron orn & 38 Old cannon found in the Orthornoldy tink, Namideal division, Salem Dainet. There is the letter "P" incided on it is also the numbers '6-0-14'.

Shifted to Fort Museum, Chemia

India)

1941 Length
of 186 or
Muse Coree

Manufux canoon captured during the Second Materials War. 1993-1894. AD. The Persian monopone on the canoon has been translated. "The canoon was made by Aquaparand, are Bohavangar in the year 1218. A.H. (1800-1804. AD): in memory of Sackar Moharup Dharup Ali Tha Banware Sano Hokkar Sabedar Buhndar. Namat Jungs." This microphose.

Shifted to Fort Museum, Chees



(Archaeological Survey of India)

Make Cooper

with the following insensess General Camebell 1900 AD

mounted by B. Macleod Esq.

Copper comon exactly similar to No 1927 with this difference in the inscription on it in Campo placed at Amoy" while

Shelted to Fort Museum, Chengan (Archaeological Survey of Indus)

Shifted to Feet (Archaeological Survey of India)

Shelted to Fort Maseum, Chenna (Archaeckopical Survey of India) Copper casson brought to Madras by mones who were engaged in the First Chine War in 1842 AD It bears an inscription in Chinese which has been translated "In the fifth

Exposure Tao Kume Yen, the Viceouv of the Min-Che province, and Lan. the Governor of Factors, made this custom worstern 500 catters. which is the second careen being Lin Mae Chou"liess careen captured at the State, Central Indus, where

John Malcolm on the 19" muzzle is inscribed in Telum,





cypher of Christian VII, Kil there is the insurposen FRIDRICS WAFRCK, 7"





Cannon morared from the bekened to have been taken commanded by Major Stringer Lawrence, on the 21st Sentember 1753 AD at the Battle of the Sugar Louf Rock The rock to determated by Golden Rock. The exunesous of

Shifted to Fort Maseum, Chennal Army Gamson, opposite to ASI office



Durash causes made in 1787 AD. It was obtained when Trungaebar was ceded to Bosses in 1845 it bears the cypher of Christian VII, King of Denmark from 1766 to 1808.

(Archaeological Survey of India)



Length 188 cm

Durish cames made in 1776 AD it was obtained with Christian VII

Shifted to Fort Museum, Cheman (Archaeological Survey of India)







1926 Leveth Mase Gun metal



percent Museum, Chennas



Reserve collection Governors Museum, Chemia

Surmess War in 1885 AD It ADI when this country was subjugated by Sembyuyun, King

Direch cereson with the Incia Company, VOC for "Verrougede Ocot Indische macrotion "ME FECITO"

Cannon with the mark of

mark of the United East India



Arms Gallery. ramont Museum, Chromas

Cancon captured during the operations against Tipo Sultan of Mysons it is probably of French manufacture Tipo Sultan was defeated on 4th May 1759 AD. The distinguishing mark on this cargon is the ornamental work on a sachulars roses. Ser Arthur Wellesley says "Our procupal ally, the Nozen Somedable native enemy Tipsi the ally of the French was subdoed" (A selection from the



battle of Mehidour, Indone state Central ladia where Holiur was defeated by Ser

S.I. p. 163

John Malcolm on 19th



Arms Gallery.

Length

Casson curtered danne the operations against Tipu Salus of Mysore it is probably o -al chargs are worked near the are two heads of the lion worked on the two parts museum from the Madeus











operations against Tipe Sultius. Meso Gen metal of Mysore. It is probably of

French manufacture This is strular to No.1923 in size and

Campe captured dente the

A carnos shaped long harrel with in iron micco with an sporture projecting from the have The following in inscribed on it - "Rivsen.121. Caford Street, London".

Old case on from Kumool It is shaped like a thick bassel with a smiller one presenting from it. Of the four iron rings on it, one is broken and missing This is

Old carnot representing the making carnons. An once linear of the wrongle roo longracital bars arranged like strengthened externally and the

wrought iron range







wheeled compare with the with

nan is believed to have been the year 1762 AD" Close to

Christian VII of Donmark D follower is inscribed on its at the cossion of Tranquebar in the year 1845 AD" The Sourwheeled carriage on which this fellowing insorption-"A

Cossipore 1851 AD" Carners recented on fourwheeled comage This is have been taken at Mamila by

Cannon mounted on a fourconcentrated twee heads. On it Seminapotam is the year 1799" mechation on its rim " A



Near the Maseum Theatre.



Near the Old Conservant Library Building

Near the Old Connemana Librar

Legath of

morter is closed with a wooden

Mortar mounted on a stand it is

decerated with design work all

red There is an inscription in Burnese on the cannon

Curnon with a cultical shape at



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laptum Stanley James, Ordnance Deput, Avads, Chenna,

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Penturipi. We nelected as inscription on the based of SI No. 22 & 31 (Accessors No. 1994 & 1994) as fifteen: "SUB MINISTEED COMMIS DE SCHRIEBEMANNY. On the out-warming is inscribed." IGNES STRUCKEST & CO., BOWLENG, YORKSHEEP, This is not used as the Accessive Register revised Cost 2004.

